

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

PRODUCE

FEED

FERTILIZERS

YOPP SEED CO.

Incorporated
318-320 South Second St.
PADUCAH, KENTUCKY

SPRAY PUMPS

SPRAY MATERIALS

ORCHARD SUPPLIES

GARDEN AND FIELD SEEDS

We are pleased to quote you today's prices on Seed, Produce and Poultry Supplies, F. O. B. Paducah. Terms, Net Cash.

ASK FOR SPECIAL PRICES ON LARGE QUANTITIES

Cotton bags charged at cost and not returnable.

NOTICE: We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants we sell, and we will not be responsible for the crop. YOPP SEED CO.

Jan., 13th., 1930.

Ful-O-Pep Feeds.		25 Lb.	50 Lb.	100 Lb.
Ful-O-Pep	Chick Starter, - - - - -	\$1.15	\$2.15	\$4.15
"	Growing Mash, - - - - -	1.00	1.90	3.60
"	Egg Mash, - - - - -	1.00	1.75	3.35
"	Hen Scratch, - - - - -	.80	1.50	2.75
"	Coarse Chick, - - - - -	.80	1.50	2.80
"	Fine Chick, - - - - -	.80	1.50	2.90
"	Hog Feed, (30% Protein) - - - - -	-	-	3.25

Corno Feeds.		25 Lb.	50 Lb.	100 Lb.
Corno	Chick Starter, - - - - -	\$1.25	\$2.25	\$4.35
"	Growing Mash, - - - - -	1.00	1.90	3.60
"	Hen Scratch, - - - - -	.80	1.50	2.75
"	Egg Mash, - - - - -	1.00	1.75	3.35
"	Growing Scratch, - - - - -	.80	1.50	2.75
"	Chick Feed, - - - - -	.80	1.50	2.75
"	Dairy Feed (24% Protein) - - - - -	-	-	2.60
"	Premium Horse Feed, - - - - -	-	-	2.25
"	Hog Feed, - - - - -	-	-	3.00

Conkey's Feeds.		25 Lb.	50 Lb.	100 Lb.
Conkey's	Buttermilk Starter with Y.O. -	\$1.25	\$2.25	\$4.35
"	Growing Mash Y.O. -	1.00	1.90	3.60
"	Chick Scratch, - - - - -	-	-	2.90
"	Coarse Chick, - - - - -	-	-	2.80
"	Hen Scratch, - - - - -	-	-	2.75

Poultry Feeds.		100 Lb.
Yopp's	Laying Mash (With Tankage) - - - - -	\$3.00
"	" (With Meat Scraps) - - - - -	3.10
Hen Feed	(No Grit) - - - - -	2.40
Chick Feed	(No Grit) - - - - -	2.50
Starting Mash,	- - - - -	3.75
Growing	" - - - - -	3.35

Miscellaneous Feeds.		100 Lbs.
Fine Ground Meat Scraps,	- - - - -	\$4.25
50% Tankage,	- - - - -	3.75
Ground Oats,	- - - - -	2.35
Rolled "	- - - - -	3.00
Charcoal - 50 Lb. Bags	\$1.50 - - - - -	3.00
Oyster Shell (Fine - Medium - Coarse)	- - - - -	.90
Pearl Grit (Fine - Medium - Coarse)	- - - - -	1.00
Dry Alfalfa Meal,	- - - - -	2.50
Poultry Bone Meal (Fine)	- - - - -	3.75
Corn Feed Meal,	- - - - -	2.00
Schumacher (Dairy or Hog Feed)	- - - - -	2.25
Pure Dried Buttermilk,	- - - - -	10.00
Oat Shorts,	- - - - -	3.00
41% Cotton Seed Meal,	- - - - -	2.20
Linseed Meal,	- - - - -	3.25
Corn Hearts,	- - - - -	2.00
Steel Cut Cracked Corn,	- - - - -	2.25
Bran,	- - - - -	1.65
Bran with Shorts,	- - - - -	1.70
White Shorts (Red Dog)	- - - - -	2.35
Grey Shorts,	- - - - -	2.00
Feed Corn, 2½ Bu. Bags,	- - - - -	2.60
" Oats, 5 " " (White)	- - - - -	2.90

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

Figure 1 shows a schematic diagram of a 2D hexagonal lattice. The lattice is composed of solid black circles representing atoms. A central atom is labeled 'A'. To its right is an atom labeled 'B'. Above 'A' is an atom labeled 'C'. Below 'A' is an atom labeled 'D'. To the left of 'A' is an atom labeled 'E'. To the right of 'B' is an atom labeled 'F'. The lattice is bounded by a dashed line. The top boundary is labeled 'y = 0'. The bottom boundary is labeled 'y = L'. The left boundary is labeled 'x = 0'. The right boundary is labeled 'x = L'. The lattice is divided into two regions by a vertical dashed line at $x = L/2$. The left region is labeled ' $x < L/2$ ' and the right region is labeled ' $x > L/2$ '.

70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532
 533
 534
 535
 536
 537
 538
 539
 540
 541
 542
 543
 544
 545
 546
 547
 548
 549
 550
 551
 552
 553
 554
 555
 556
 557
 558
 559
 560
 561
 562
 563
 564
 565
 566
 567
 568
 569
 570
 571
 572
 573
 574
 575
 576
 577
 578
 579
 580
 581
 582
 583
 584
 5

[illegible]

100

[illegible]

1

4

PRODUCE

FEED

FERTILIZERS

YOPP SEED CO.

Incorporated
#18-320 South Second St.
PADUCAH, KENTUCKY

SPRAY PUMPS

SPRAY MATERIALS

ORCHARD SUPPLIES

GARDEN AND FIELD SEEDS

We are pleased to quote you today's prices on Seed, Produce and Poultry Supplies, F. O. B. Paducah. Terms, Net Cash.
ASK FOR SPECIAL PRICES ON LARGE QUANTITIES

Cotton bags charged at cost and not returnable.

NOTICE: We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants we sell, and we will not be responsible for the crop. YOPP SEED CO.

Jan., 16th., 1930.

COTTON BAGS 35¢ EXTRA ON CLOVERS, RED TOP & TIMOTHY.

CLOVERS	Bu.
CHIEF Sapling, - - - - -	\$14.00
CHIEF Red Native, - - - - -	13.00
PADUKE " " - - - - -	12.00
CHIEF Alsike, - - - - -	12.50
PADUKE " " - - - - -	11.50
CHIEF Alfalfa, - - - - -	15.00
PADUKE " " - - - - -	14.00

SWEET CLOVER (60# to Bu.)	Bu.
White Blossum, Hulled -	5.40
Yellow " " -	6.00
Small Lots 1¢ Per Lb. Higher.	
White Blossum, Unhulled 10¢ Lb.	
" " " 100#	8.00

WHITE CLOVER, Chief - Lb.	.50
" " Pasture "	.25
" " " Bu.	12.00

JAPAN CLOVER (Lespedeza)	Bu. 3.75
Korean & Kobe Lespedeza	
New Varieties - Proven even more popular than the ordinary kind.	
Try a few pounds.	
1 Lb. to 10 lbs. - Lb. - - -	.45
10 " " 25 " - - " - - -	.40
50 " or more - - " - - -	3.38

GRASS SEED	Bu.
CHIEF Timothy, - - - - -	3.50
PADUKE " " - - - - -	3.35
CHIEF Ky. Blue Grass - - -	3.50
PADUKE " " " - - - - -	3.35
CHIEF Orchard " " - - -	2.75
PADUKE " " " - - - - -	2.50
CHIEF Red Top, 100# - - -	17.50
PADUKE " " 100# - - -	16.50
Small Lots Red Top 1¢ Lb. Higher.	
BERMUDA GRASS - - - " - -	.50
SUDAN " " - - - " - -	
" " " - - - 100# - -	

SEED OATS	Bu.
Re-cleaned & Tested	
Northern White - - - - -	.70
Black Mixed, - - - - -	.70
Burt, - - - - -	.75

RAPE, Dwarf Essex.	
100# Lots, Per Lb. - - - -	.09
50# " " " - - - -	.10
Small " " " - - - -	.12

SEED SOWERS	Each
Cahoon, - - - - -	4.00
Cyclone, - - - - -	2.25
Tin Horn, - - - - -	1.00

SEED CORN	Bu.
Paducah Market- - - - -	\$3.00
Silver Mine, - - - - -	
Red Cob White Dent- - - - -	
Hickory King, - - - - -	
Reid's Yellow Dent- - - - -	
Leaming-Yellow, - - - - -	

SEED POTATOES	Bu.
Red River Triumphs- - - - -	
" " Cobblers- - - - -	
" " Ohios, - - - - -	
Certified Cobblers, - - - - -	
" " Ohios, - - - - -	
" " Triumphs, - - - - -	
Eating Potatoes, - - - - -	

SORGHUM SEED-For Fodder Only	Bu.
Orange - - - - -	
Amber, - - - - -	
Red Top, - - - - -	
For Syrup Gal.	Bu.
Texas Honey Dew - - - - -	
Georgia White - - - - -	
Orange- - - - -	

ONION SETS	Gal.	Bu.
Red or Yellow - - 40¢		2.50

SOY BEANS	Bu.
Mammoth Yellows, - - - - -	\$2.25
Mammoth Browns, - - - - -	2.25
Manchu (Early Yellows)- - -	2.25
Black Sabel, - - - - -	2.75
Virginia, - - - - -	2.75
Laredo, - - - - -	3.75

COW PEAS (Re-cleaned)	Bu.
Mixed, - - - - -	ASK
Whippoorwills, - - - - -	FOR
New Eras, - - - - -	PRICE.

FERTILIZER	125# Bags	Ton.
Analysis, 4-16-4 --		
Potato & Tobacco Gro.		
Swifts 2-12-2 --		
Acid Phosphate 16%		
Half Tons at Ton Rates		

LIME, Per Barrel, - - - - -	2.00
" Hydrated, 50# Bag- - - -	.6
" " 10# " - - - -	.25
Portland Cement, Per Bag- - -	.75

FROST PROOF CABBAGE PLANTS.
YELLOW BERMUDA ONION PLANTS.
(ASK FOR PRICES)

